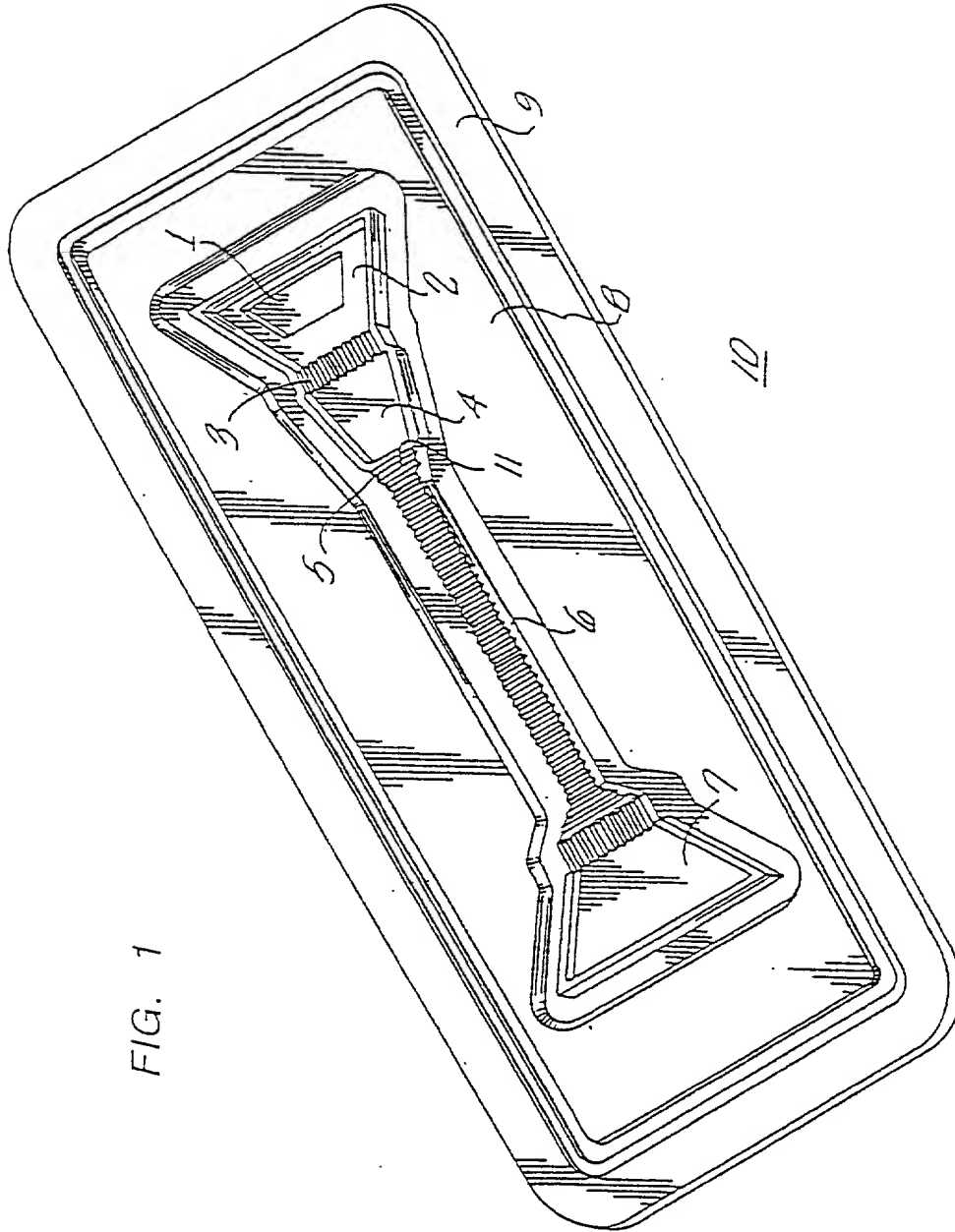
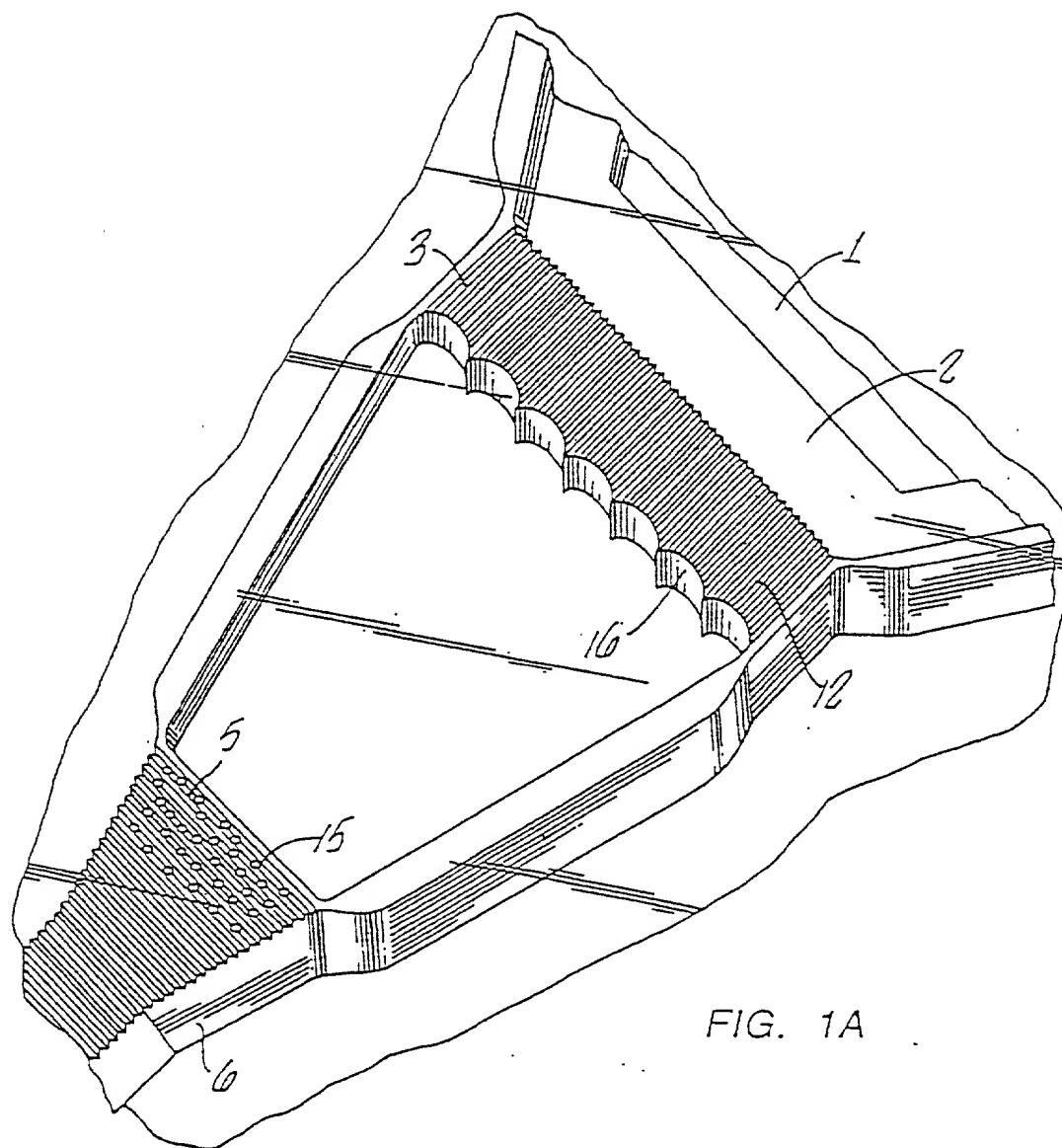


FIG. 1





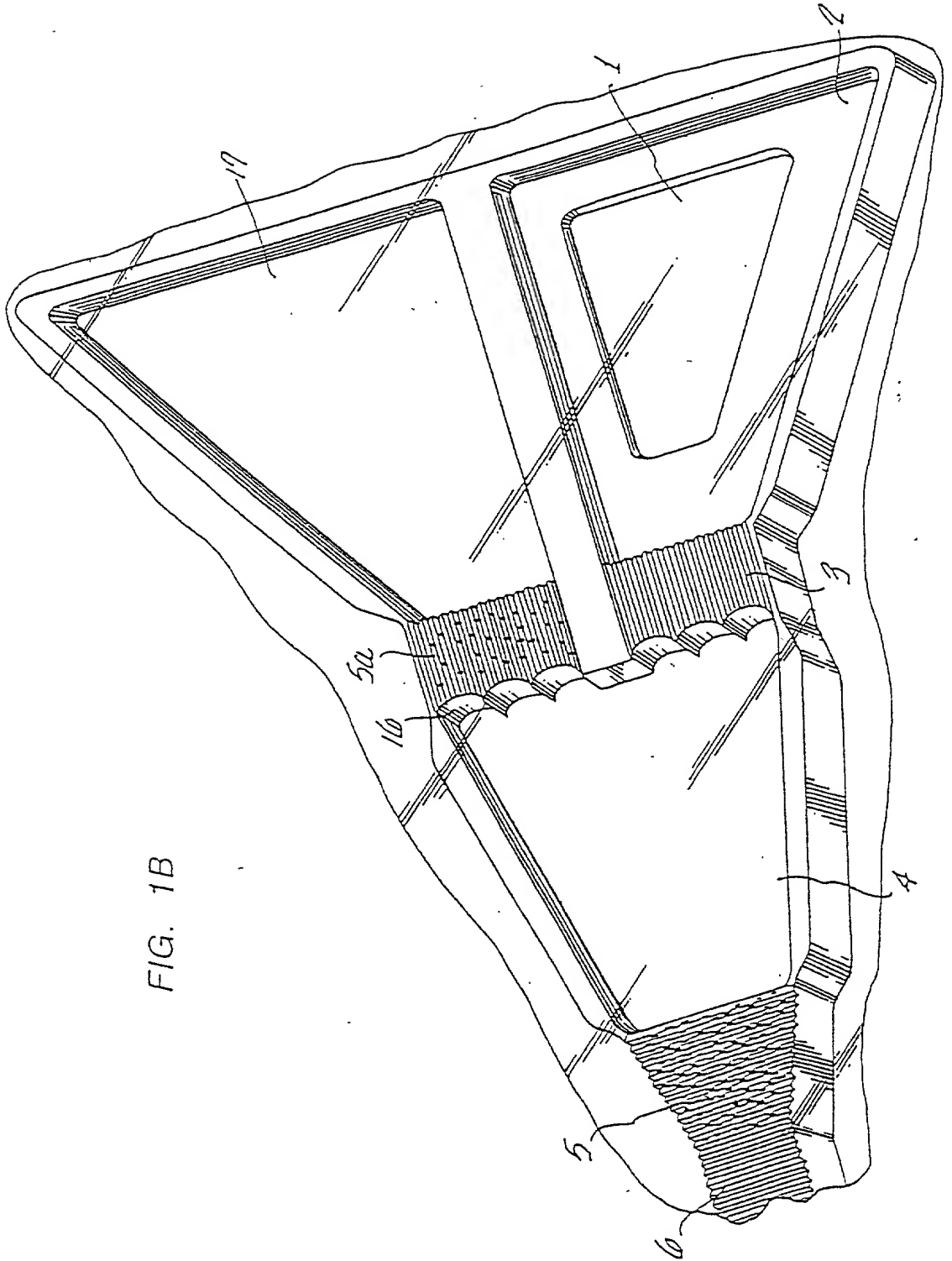
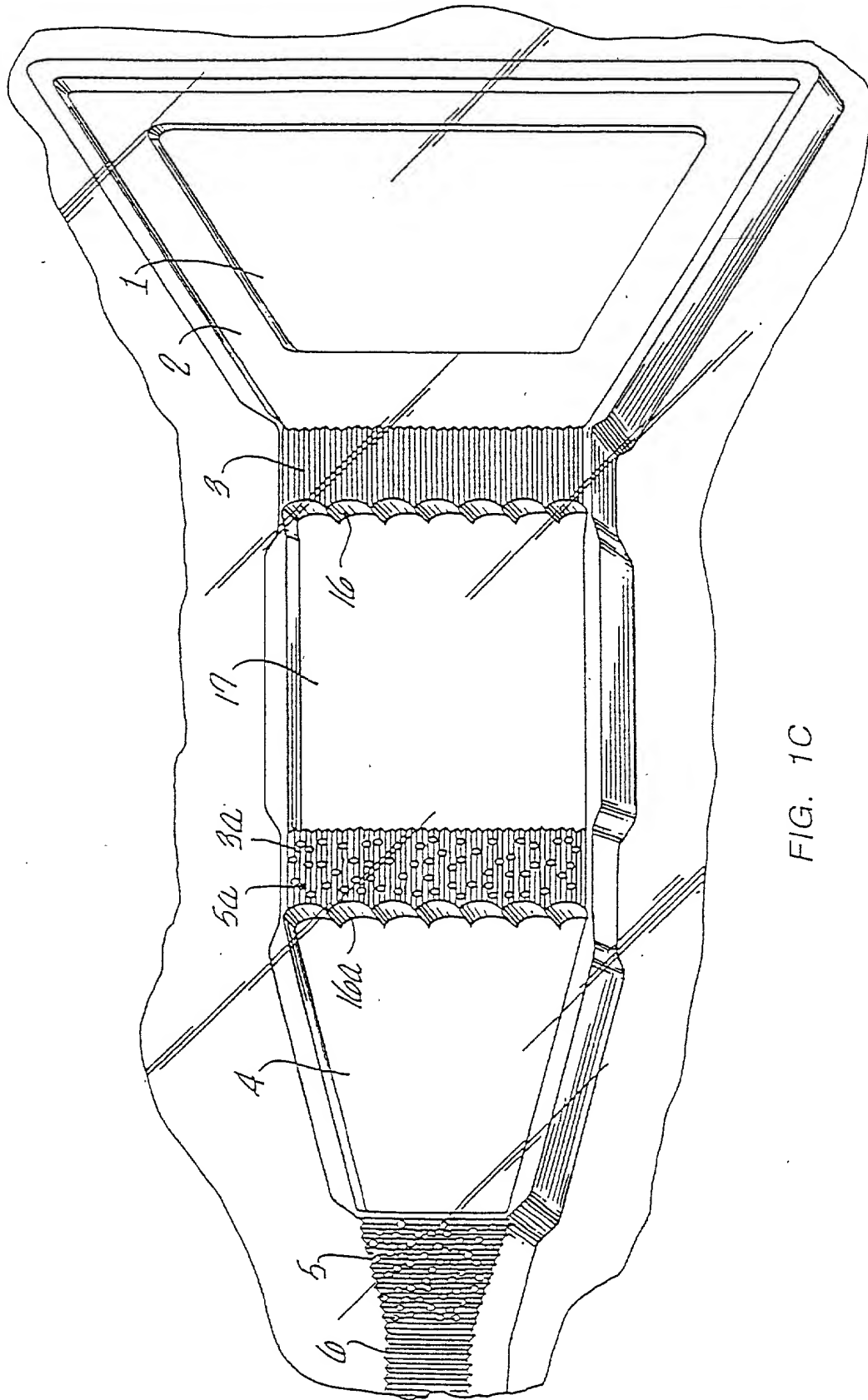
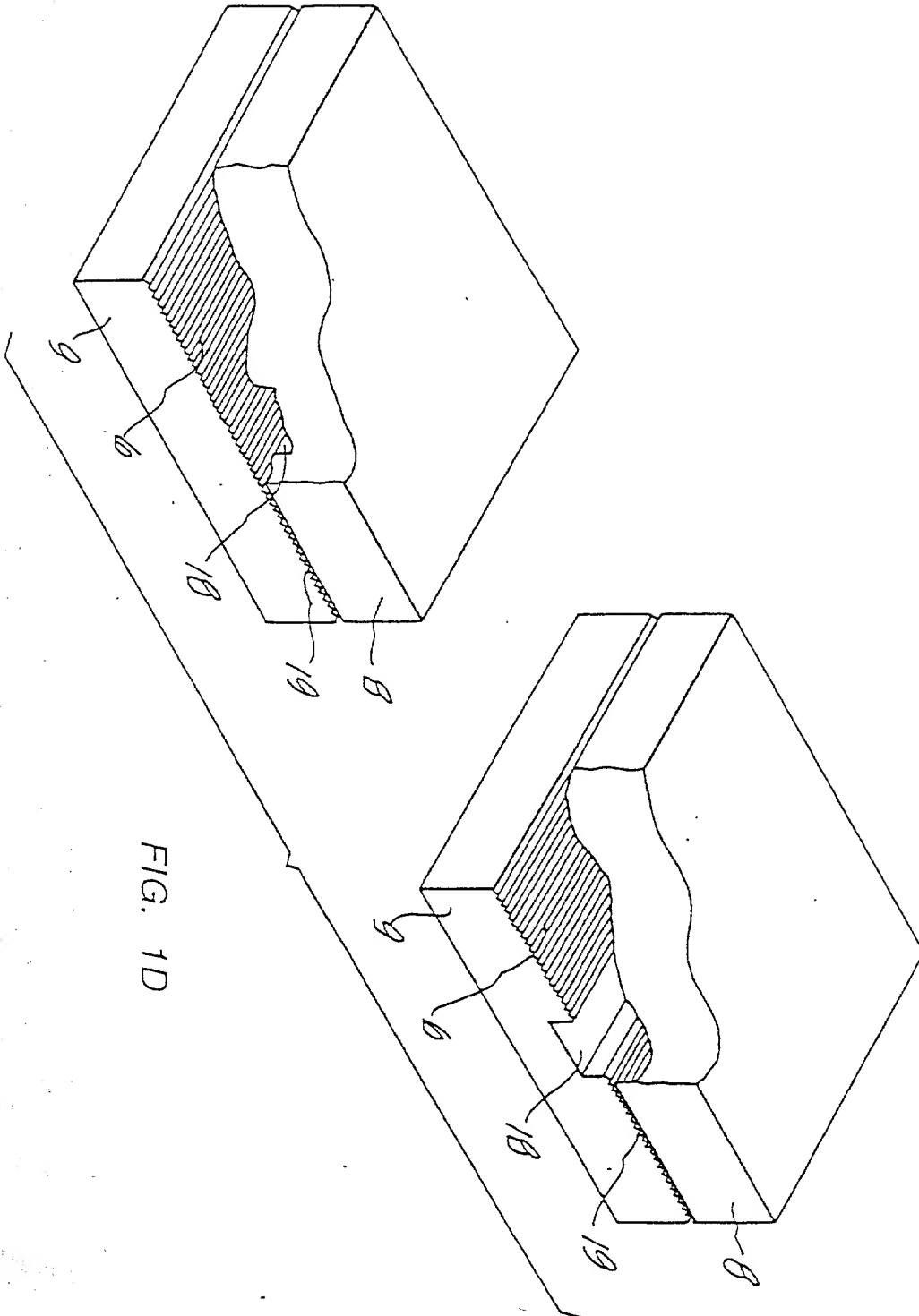


FIG. 1B

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Physical Properties		Chemical Properties		Thermal Properties		Mechanical Properties		Electrical Properties	
Property	Value	Property	Value	Property	Value	Property	Value	Property	Value
Density	1.25 g/cm ³	Acid Value	15.5	Softening Point	125°C	Tensile Strength	10 MPa	Volume Resistivity	10 ¹² Ω·cm
Viscosity	0.5 dL/g	Saponification Value	185	Thermal Stability	250°C	Elongation at Break	5%	Surface Resistivity	10 ¹⁰ Ω/sq
Flash Point	150°C	Free Fatty Acid	0.5%	Decomposition Temp	300°C	Modulus of Elasticity	1.5 GPa	Dielectric Constant	2.5
Cloud Point	-10°C	Unsaponifiable Matter	0.2%	Half-life	1000 h	Poisson's Ratio	0.3	Dielectric Loss	0.01
Freezing Point	-15°C	Water Content	0.1%	Weight Loss	5%	Impact Strength	5 kJ/m ²	Thermal Expansion	100 ppm/°C
Boiling Point	250°C	Alkali Value	160	Char Yield	20%	Hardness	50 Shore A	Thermal Conductivity	0.2 W/m·K
Freezing Point	-15°C	Acid Value	15.5	Residual Weight	10%	Compression Modulus	1.0 GPa	Thermal Shrinkage	5%
Cloud Point	-10°C	Saponification Value	185	Decomposition Temp	300°C	Tensile Modulus	1.0 GPa	Thermal Stability	250°C
Flash Point	150°C	Free Fatty Acid	0.5%	Half-life	1000 h	Elongation at Break	5%	Volume Resistivity	10 ¹² Ω·cm
Boiling Point	250°C	Unsaponifiable Matter	0.2%	Weight Loss	5%	Modulus of Elasticity	1.5 GPa	Surface Resistivity	10 ¹⁰ Ω/sq
Freezing Point	-15°C	Water Content	0.1%	Char Yield	20%	Poisson's Ratio	0.3	Dielectric Constant	2.5
Cloud Point	-10°C	Alkali Value	160	Residual Weight	10%	Impact Strength	5 kJ/m ²	Thermal Expansion	100 ppm/°C
Flash Point	150°C	Acid Value	15.5	Decomposition Temp	300°C	Hardness	50 Shore A	Thermal Conductivity	0.2 W/m·K
Boiling Point	250°C	Saponification Value	185	Half-life	1000 h	Compression Modulus	1.0 GPa	Thermal Shrinkage	5%
Freezing Point	-15°C	Free Fatty Acid	0.5%	Weight Loss	5%	Tensile Modulus	1.0 GPa	Thermal Stability	250°C
Cloud Point	-10°C	Unsaponifiable Matter	0.2%	Char Yield	20%	Elongation at Break	5%	Volume Resistivity	10 ¹² Ω·cm
Flash Point	150°C	Water Content	0.1%	Residual Weight	10%	Modulus of Elasticity	1.5 GPa	Surface Resistivity	10 ¹⁰ Ω/sq
Boiling Point	250°C	Alkali Value	160	Decomposition Temp	300°C	Poisson's Ratio	0.3	Dielectric Constant	2.5
Freezing Point	-15°C	Acid Value	15.5	Half-life	1000 h	Impact Strength	5 kJ/m ²	Thermal Expansion	100 ppm/°C
Cloud Point	-10°C	Saponification Value	185	Weight Loss	5%	Hardness	50 Shore A	Thermal Conductivity	0.2 W/m·K
Flash Point	150°C	Free Fatty Acid	0.5%	Char Yield	20%	Compression Modulus	1.0 GPa	Thermal Shrinkage	5%
Boiling Point	250°C	Unsaponifiable Matter	0.2%	Residual Weight	10%	Tensile Modulus	1.0 GPa	Thermal Stability	250°C
Freezing Point	-15°C	Water Content	0.1%	Decomposition Temp	300°C	Elongation at Break	5%	Volume Resistivity	10 ¹² Ω·cm
Cloud Point	-10°C	Alkali Value	160	Half-life	1000 h	Modulus of Elasticity	1.5 GPa	Surface Resistivity	10 ¹⁰ Ω/sq
Flash Point	150°C	Acid Value	15.5	Weight Loss	5%	Poisson's Ratio	0.3	Dielectric Constant	2.5
Boiling Point	250°C	Saponification Value	185	Char Yield	20%	Impact Strength	5 kJ/m ²	Thermal Expansion	100 ppm/°C
Freezing Point	-15°C	Free Fatty Acid	0.5%	Residual Weight	10%	Hardness	50 Shore A	Thermal Conductivity	0.2 W/m·K
Cloud Point	-10°C	Unsaponifiable Matter	0.2%	Decomposition Temp	300°C	Compression Modulus	1.0 GPa	Thermal Shrinkage	5%
Flash Point	150°C	Water Content	0.1%	Half-life	1000 h	Tensile Modulus	1.0 GPa	Thermal Stability	250°C
Boiling Point	250°C	Alkali Value	160	Weight Loss	5%	Elongation at Break	5%	Volume Resistivity	10 ¹² Ω·cm
Freezing Point	-15°C	Acid Value	15.5	Char Yield	20%	Modulus of Elasticity	1.5 GPa	Surface Resistivity	10 ¹⁰ Ω/sq
Cloud Point	-10°C	Saponification Value	185	Residual Weight	10%	Poisson's Ratio	0.3	Dielectric Constant	2.5
Flash Point	150°C	Free Fatty Acid	0.5%	Half-life	1000 h	Impact Strength	5 kJ/m ²	Thermal Expansion	100 ppm/°C
Boiling Point	250°C	Unsaponifiable Matter	0.2%	Weight Loss	5%	Hardness	50 Shore A	Thermal Conductivity	0.2 W/m·K
Freezing Point	-15°C	Water Content	0.1%	Decomposition Temp	300°C	Compression Modulus	1.0 GPa	Thermal Shrinkage	5%
Cloud Point	-10°C	Alkali Value	160	Half-life	1000 h	Tensile Modulus	1.0 GPa	Thermal Stability	250°C
Flash Point	150°C	Acid Value	15.5	Weight Loss	5%	Elongation at Break	5%	Volume Resistivity	10 ¹² Ω·cm
Boiling Point	250°C	Saponification Value	185	Char Yield	20%	Modulus of Elasticity	1.5 GPa	Surface Resistivity	10 ¹⁰ Ω/sq



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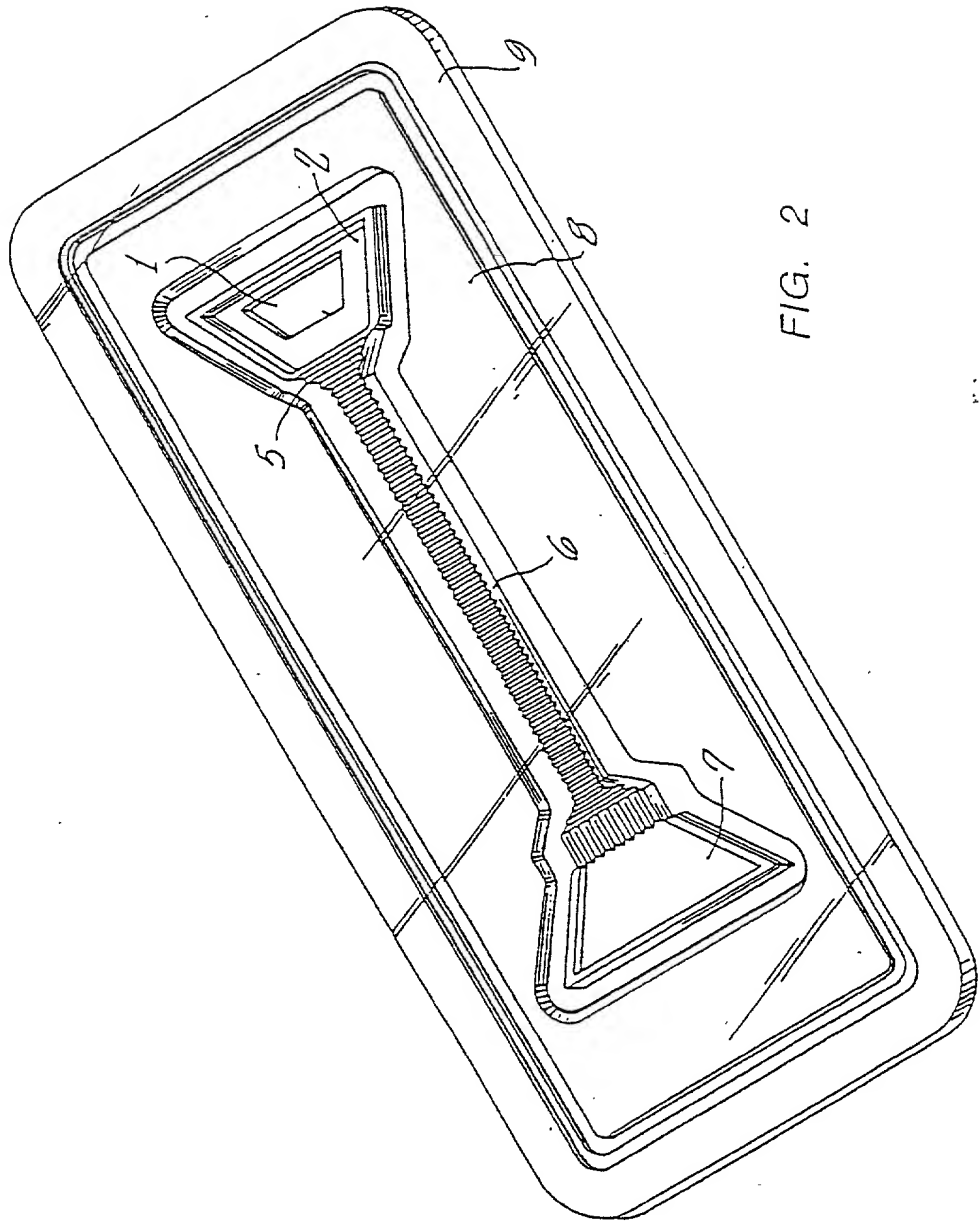


FIG. 2

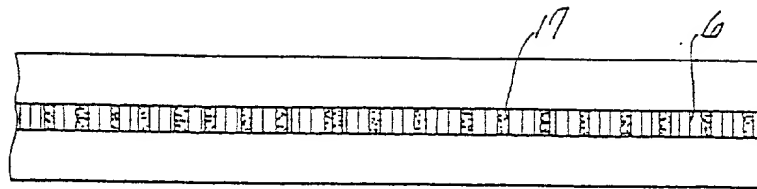


FIG. 3A

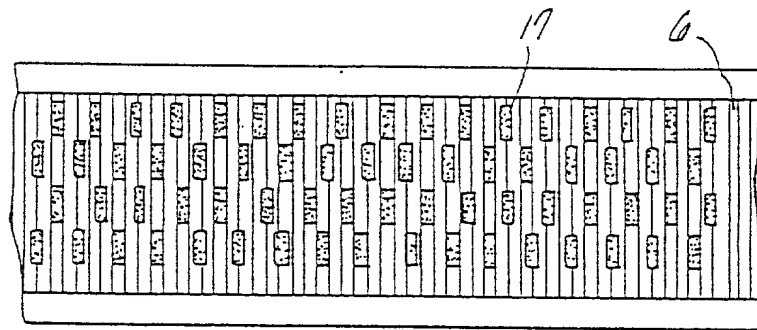


FIG. 3B

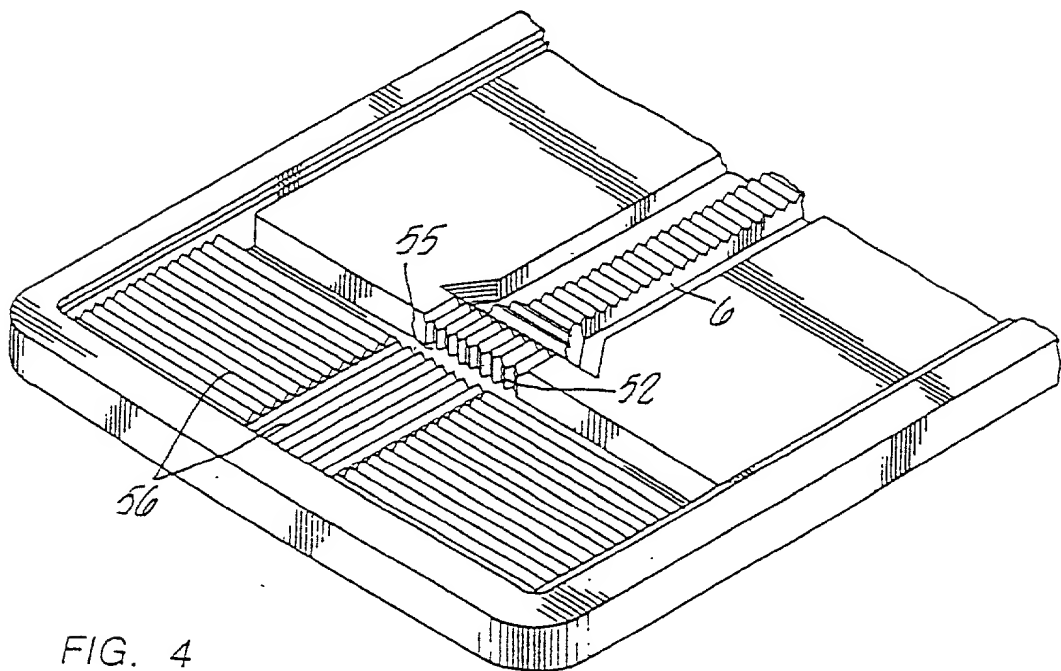


FIG. 4

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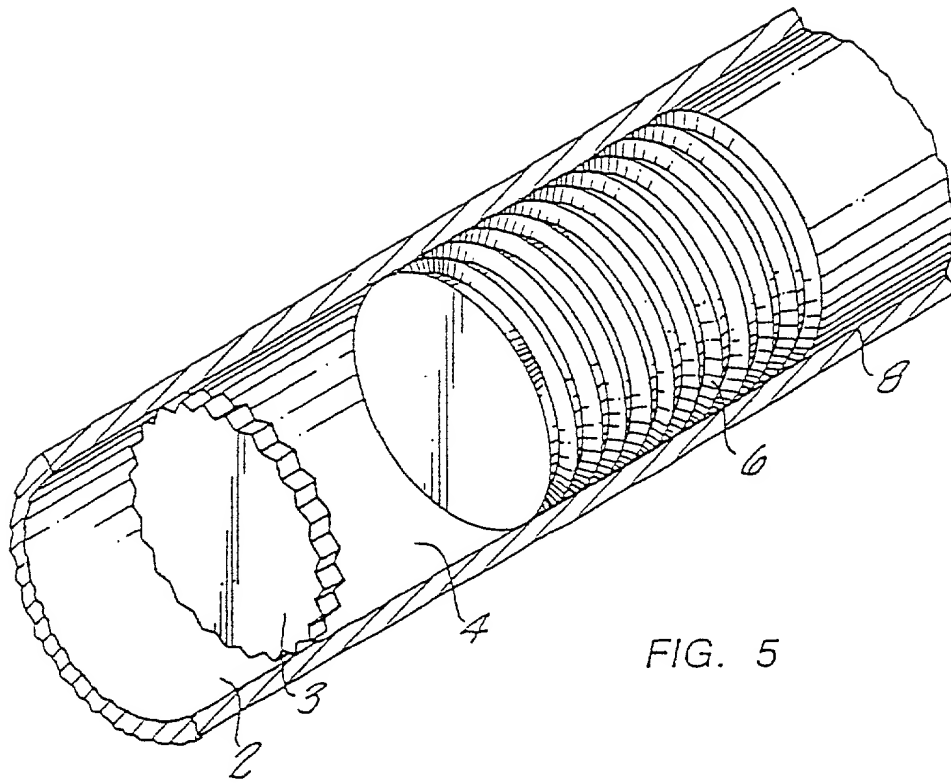


FIG. 5



FIG. 6A

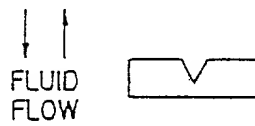


FIG. 6B

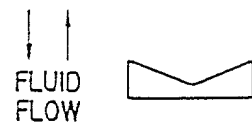


FIG. 6C

FIG. 6D



FIG. 6E

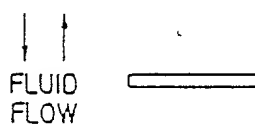


FIG. 6F



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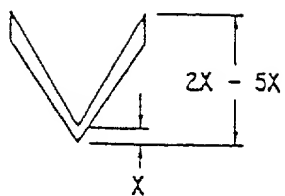


FIG. 7A

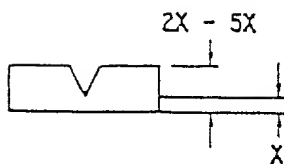


FIG. 7B

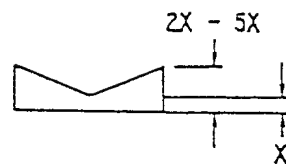


FIG. 7C

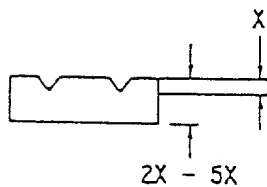


FIG. 7D

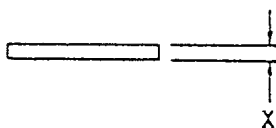


FIG. 7E

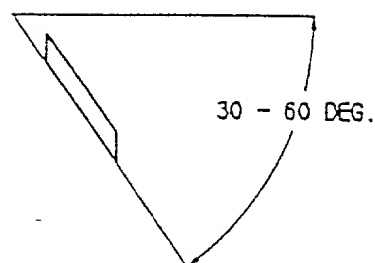


FIG. 7F



FIG. 8A

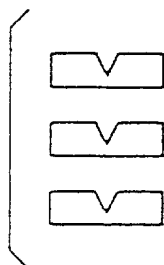


FIG. 8B

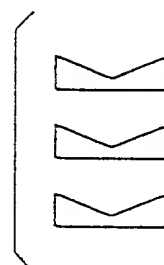


FIG. 8C

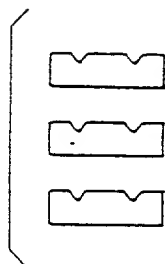


FIG. 8D

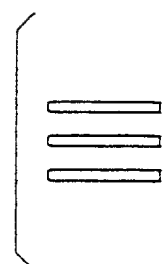


FIG. 8E

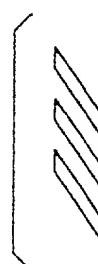


FIG. 8F

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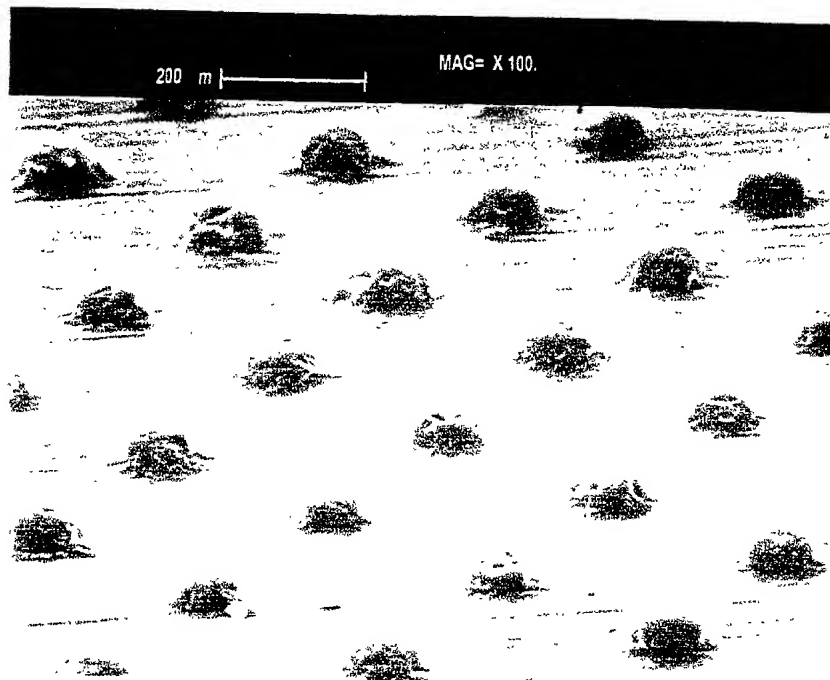


FIG. 9

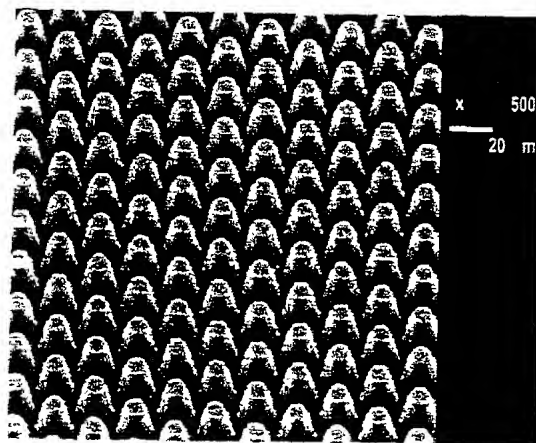


FIG. 9B

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FIG. 9C

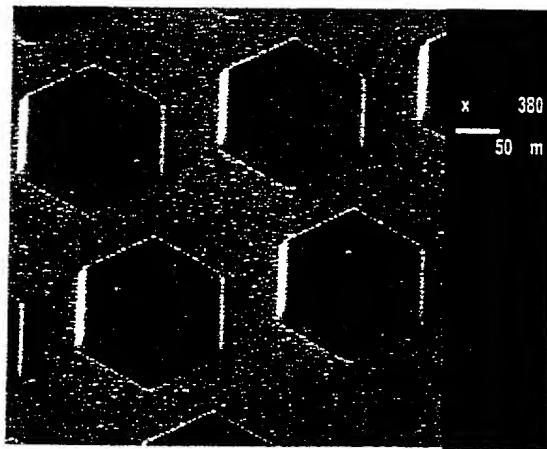
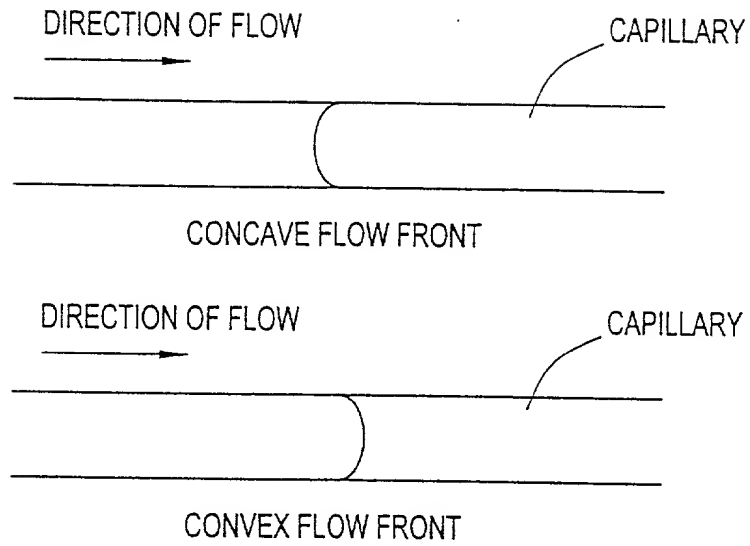
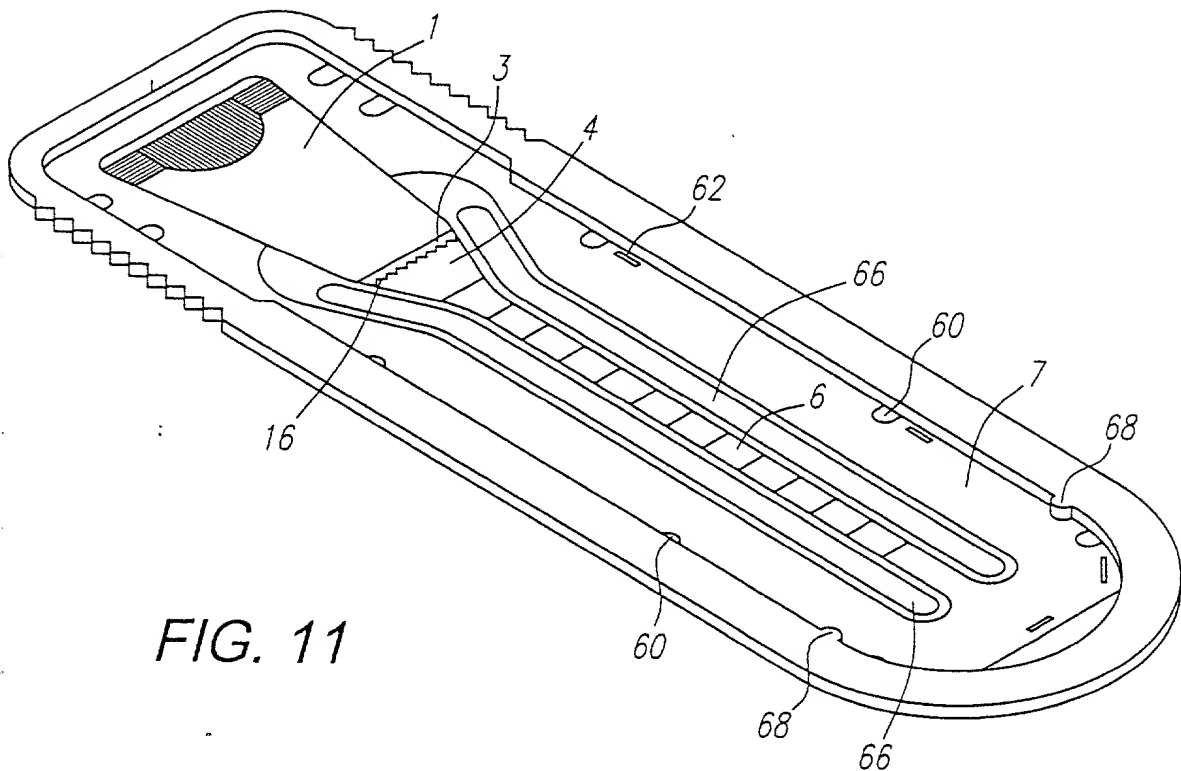


FIG. 9D

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*FIG. 10**FIG. 11*

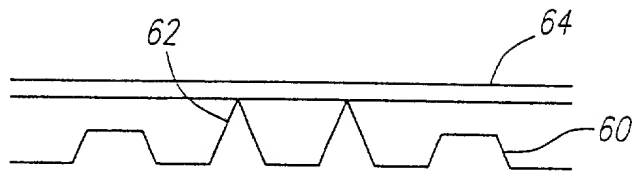


FIG. 12A

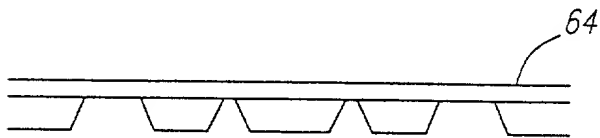


FIG. 12B

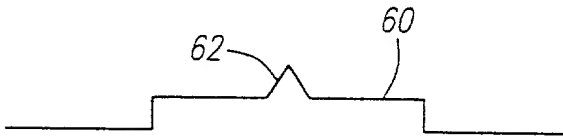


FIG. 12C

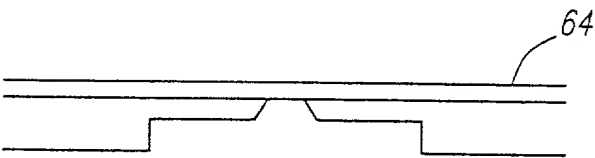


FIG. 12D

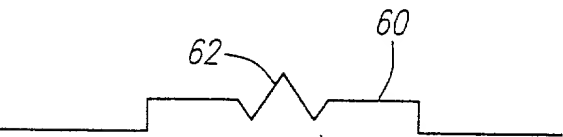


FIG. 12E

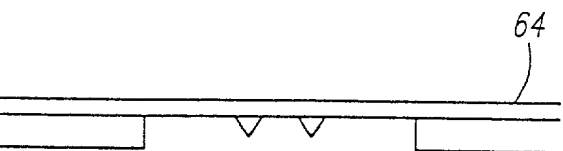


FIG. 12F

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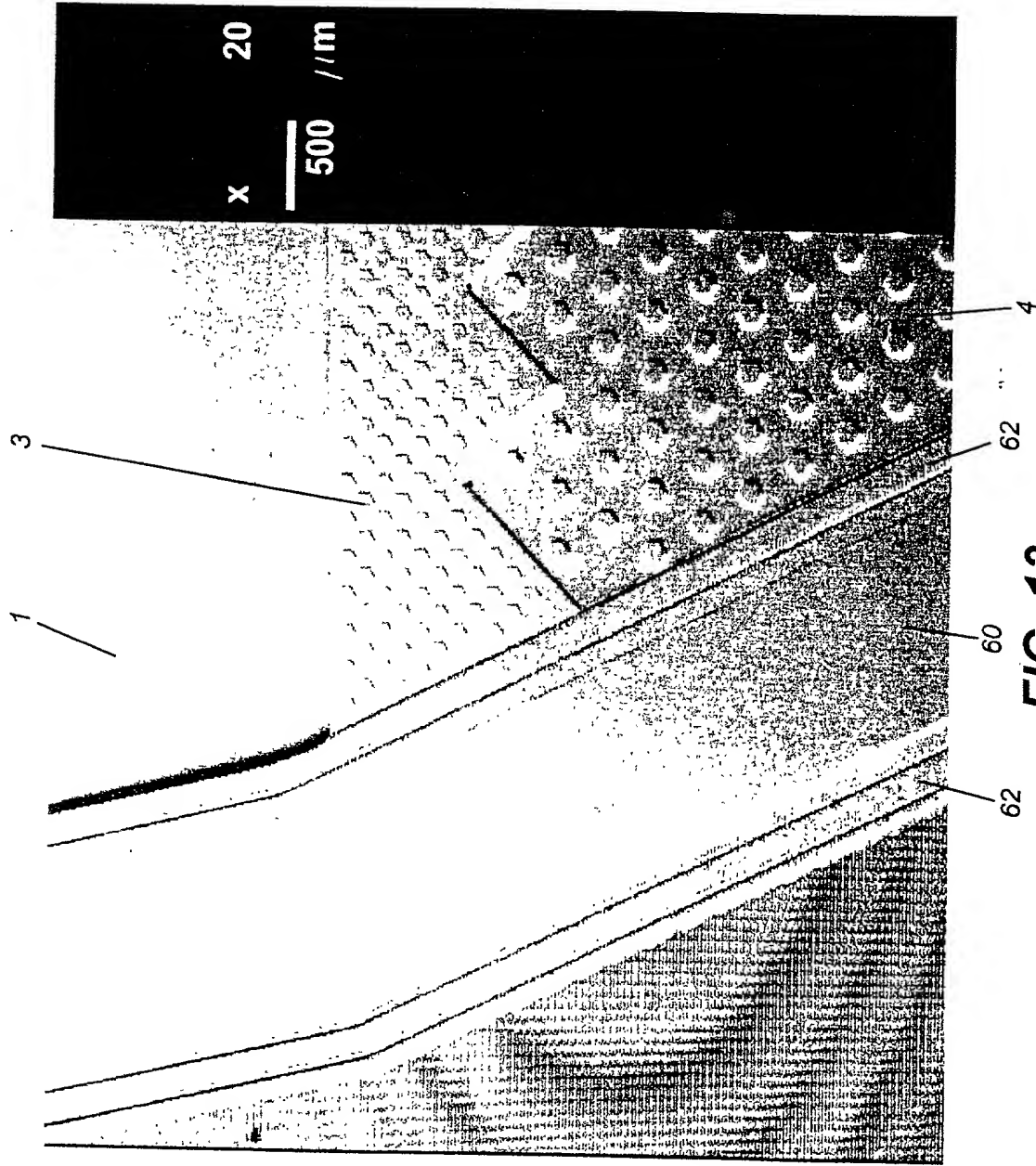


FIG. 13

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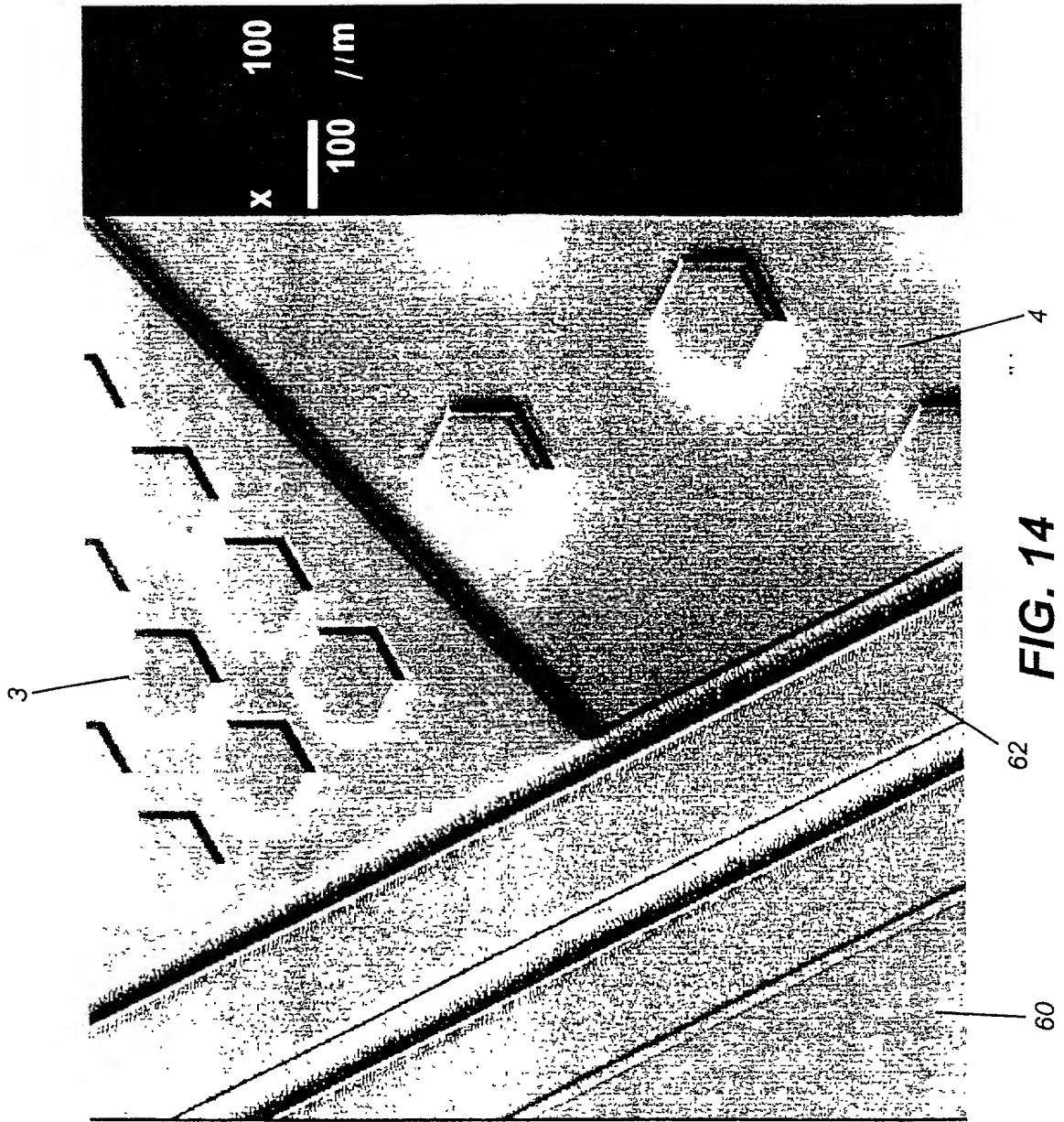


FIG. 14

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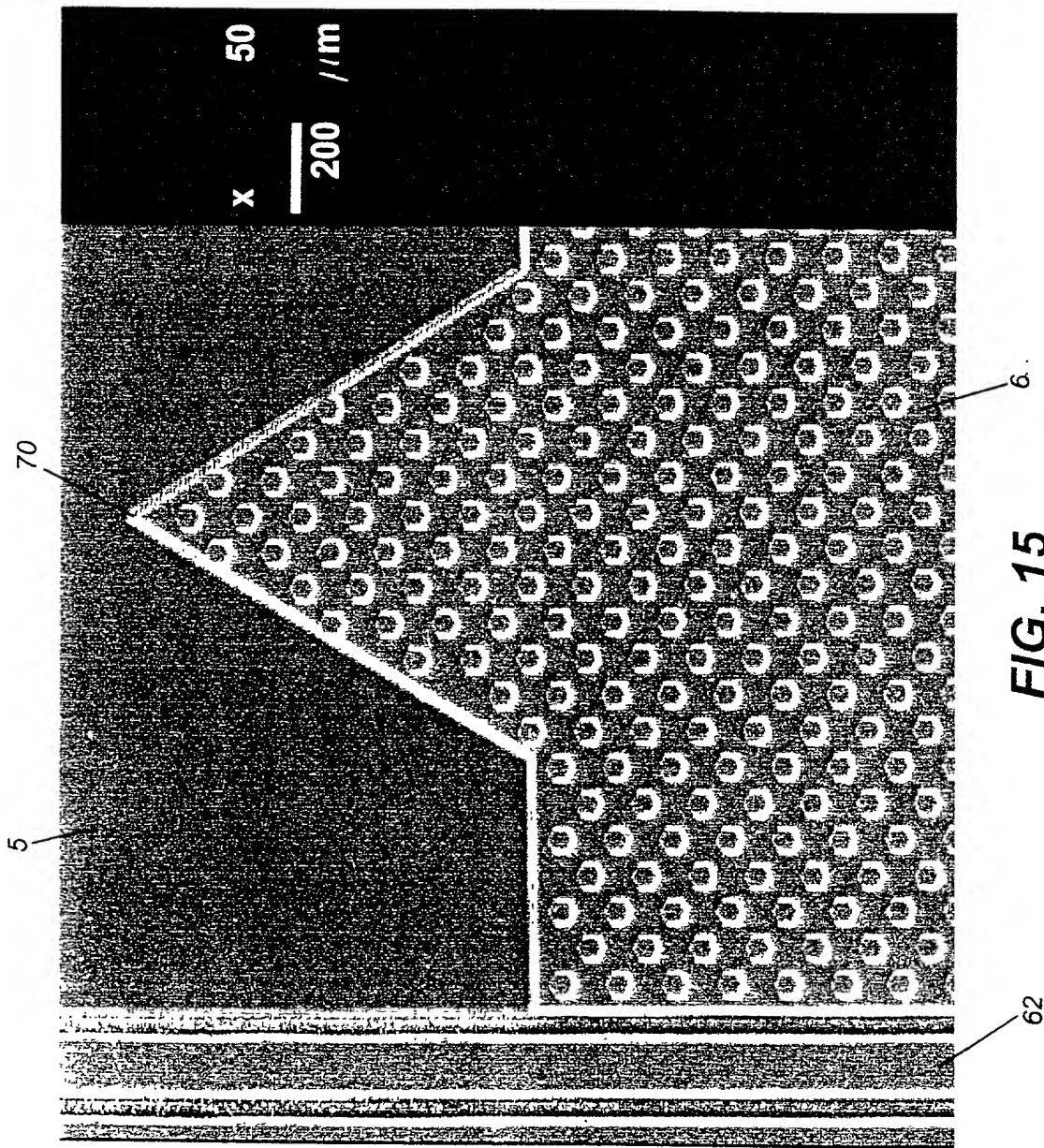


FIG. 15

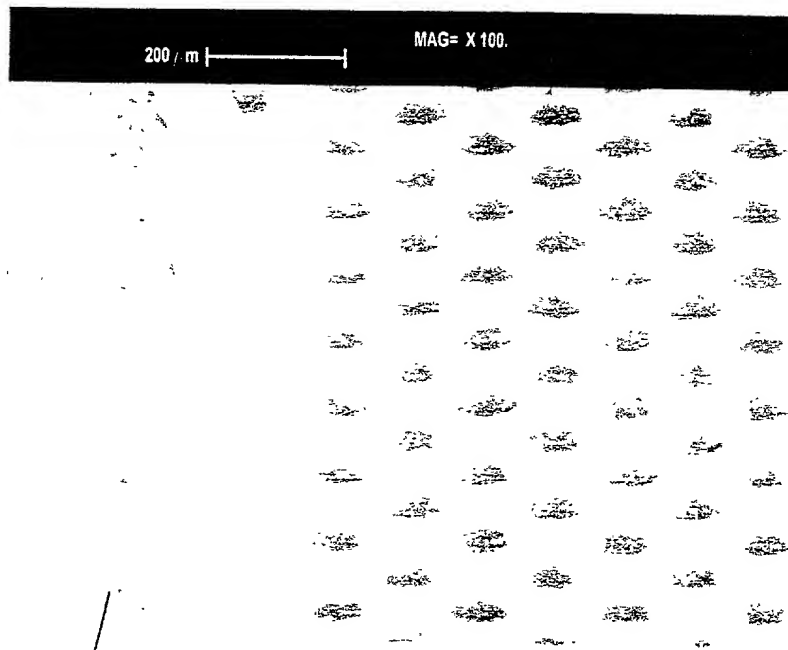


FIG. 16A

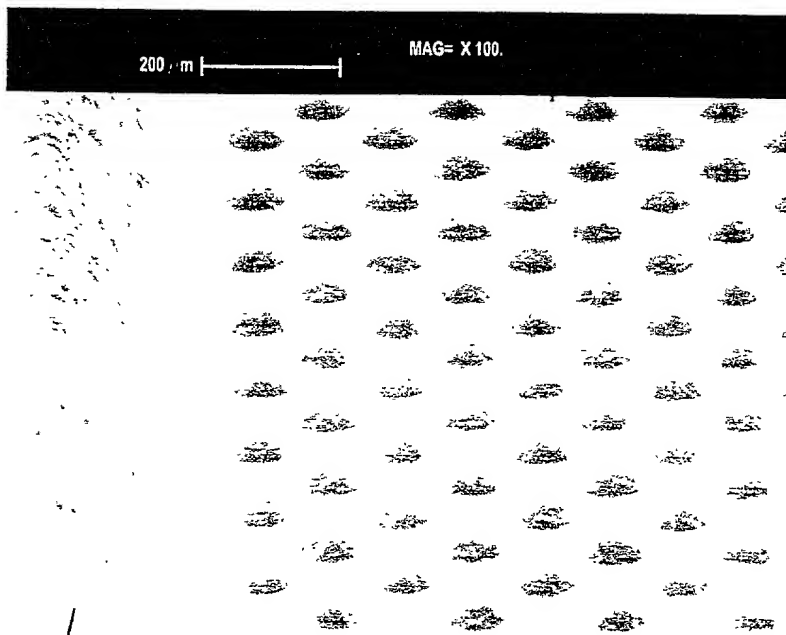


FIG. 16B